

Claims: I claim:

1. A device for coloring lenses and filters comprising:

an electrically heated transfer fluid which in turn heats only the sides of the tinting tank since the bottom of that tank rests on the bottom of the heat transfer fluid's tank;

a spill containment system consisting of beveled containment reservoir holes mating with an o-ring on each overly tall tinting tank to prevent contamination of the heat transfer fluid by any boiled-over dye;

stirrer agitation with a unique stirrer protective cage which not only protects the stirrer from foreign objects but also provides support for lens and filter holders;

precise thermostatic temperature control of the heat transfer fluid.

2. A device for coloring lenses and filters comprising:

an electrically heated transfer fluid which in turn heats only the sides of the tinting tank since the bottom of the tank rests on the bottom of the heat transfer fluid's tank;

a spill containment system consisting of beveled containment reservoir holes mating with an o-ring on each overly tall tinting tank to prevent contamination of the heat transfer fluid by any boiled-over dye;

rotation of the multiple lens or filter holder within the tinting tank by placing it on a rotating platform which is magnetically or mechanically coupled to the spinning motor or other rotation providing device;

precise thermostatic temperature control of the heat transfer fluid.